

Energy & Emissions						
GTLG Supporting Actions Companion Spreadsheet						
Supporting Action ID	Supporting Action	Supported Metrics	Status	Narrative (2025)	Narrative (2024)	GTLG Member Notes
ERSA-1	Complete a municipal GHG inventory for Scope 1 emissions (emissions from sources controlled or owned by the organization) and Scope 2 emissions (indirect emissions associated with the purchase of electricity, steam, heat, or cooling) and establish baseline emissions	ER-6	In Progress	No activity	No activity	BA: No new updates
ERSA-2	Complete a municipal GHG inventory for Scope 3 emissions (emissions from assets not owned or controlled by the organization but that the organization indirectly affects in its value chain) and establish baseline emissions.	ER-6	In Progress	No activity	No activity	BA: No new updates
ERSA-3	Complete the ICLEI US Community Protocol and establish baseline emissions	ER-6	In Progress	No activity	No activity	BA: No new updates
ERSA-4	Establish municipal and community-wide emissions reduction, energy reduction, onsite renewable energy and/or energy efficiency goals in a supporting plan or resolution.	ER-1, ER-2 (all), ER-3 (all), ER-4, ER-6	In Progress	Purchased a new shuttle bus in 2024 for public transportation that is more energy efficient than the previous bus; the bus continued operations in 2025.	Purchased a new shuttle bus in 2024 for public transportation that is more energy efficient than the previous bus	BA: Updated information to state the activities continued into 2025.
ERSA-5	Use Focus on Energy, utility Commitment to Community programs, and/or other resources to conduct energy assessments on municipal facilities that are identified as high energy users	ER-3A, ER-3B, ER-4, ER-6	In Progress	In January of 2025, the Park Department hired NCLED to conduct an energy study of the TKH Building and the Post Office. The Parks committee decided to convert all of the Post Office indoor lighting from fluorescent light to LED light after reviewing the study. This conversion cost the Village \$2653. The conversion will reduce the total lighting energy cost by \$333 annually. In ten years the Village	No activity	BA: Assigned to Erik
ERSA-6	Use ENERGY STAR Portfolio Manager, or other software tools, to track energy use in all municipal facilities	ER-3 (all), ER-4	In Progress	No activity	Reached to Mark from Focus on Energy to see if building materials being used in new maintenance building could qualify for rebate.	BA: Assigned to Erik
ERSA-7	Require new municipal buildings, and significant remodels of existing buildings, to be designed to achieve a sustainable building certification, such as an ENERGY STAR score of 75, or certification through LEED, WELL, Passive House, Net Zero Energy, Green Globes, or Living Building. The local government may specify the sustainability standard(s) that it will recognize and include an Energy Use Intensity (EUI) target in the construction contract	ER-1, ER-3 (all), ER-4 ER-6	In Progress	In late 2025, the Village began construction of a new Village Administration Building. The Village is in the process of procuring an Architect/Engineering Firm; the design focus is intended to support engineering efficiency and potentially achieve sustainable building certification. The construction for the project is anticipated to begin in 2027.	Began construction on a new Public Works building in late 2024. Anticipated completion was spring 2025, but delays occurred over the winter and new completion date is Fall 2025. A new administration building was planned to break ground in Spring 2025, but delayed for possible relocation to an alternate site or renovation of an existing building.	BA: Updated information about the construction of a New Village Administration Building.
ERSA-8	Increase visibility of renewable energy in the community by installing PV systems at government facilities and enable public access to electricity production data monitoring.	ER-1, ER-2A, ER-3A, ER-4, ER-6	In Progress	No activity	No activity	BA: No new updates
ERSA-9	Offer renewable energy purchasing or participation programs or promote existing programs from outside sources to residents and businesses.	ER-2A	In Progress	No activity	No activity	BA: No new updates
ERSA-10	Take steps to simplify the solar permitting process and remove other barriers to residential solar implementation.	ER-2A	In Progress	The Village allows Solar Collector to be attached to a principal residential structure by right; thereby reducing the permitting process timeline for applicants. The Village also allows for Solar Collectors as separate structures as a conditional use..		BA: Updated information based on the Zoning Code.
ERSA-11	Leverage Focus on Energy and University of Wisconsin System resources to offer public educational programs, or otherwise provide resources for interested parties, on energy efficiency upgrades for homes and businesses	ER-2A	In Progress	No activity	No activity	BA: Assigned to Erik
ERSA-12	Implement a plan to upgrade all municipally owned or controlled streetlights and stop lights to LED lamps.	ER-3A, ER-6	In Progress	All street lights on North Bay Shore Drive are LED. All street lights installed during the Mill Rd triangle project are LED. Not 100% sure if all other street lights are LED, but everytime one goes out it is replaced with a High Efficiency LED lamp..		BA: Assigned to Erik
ERSA-13	Incorporate energy efficiency upgrades for lighting, HVAC and building shells for all municipal buildings into the community's capital improvement plan.	ER-3, ER-6	In Progress	The Village completed construction of the Parks Maintenance building in late 2025; the project incorporated energy-efficiency upgrades. Future consideration is made for the new Village Administration Building, and it is intended to incorporate energy efficiency principles.	Will be installed with completion of the Public Works building.	

ERSA-14	Make watt meters available to the public	ER-2A	In Progress	N/A	N/A	BA: https://www.wisconsinpublicservice.com/savings/tips/watts ; Sister Bay/Liberty Grove Library currently does have a Watt Meter available for checkout; SB/LG Library is currently not listed on the WPS website as having a Watt Meter available.
ERSA-15	Adopt an energy use disclosure ordinance for residential and/or commercial buildings (Requires the seller of a property to inform prospective buyers of the building's energy use for one, or more previous years).	ER-2	In Progress	No activity	No activity	BA: No new updates
ERSA-16	Pass a resolution to commit to a community renewable energy usage goal, such as 100% renewable energy by 2050.	ER-1, ER-6	In Progress	No activity	No activity	BA: No new updates
ERSA-17	Purchase renewable electricity for municipal buildings	ER-1, ER-6	In Progress	No activity	No activity	BA: No new updates
ERSA-19	Capture biogas from wastewater treatment facility, landfill, or community compost facility and use biogas to power operations.	ER-1, ER-6	In Progress	No activity	No activity	BA: No new updates
ERSA-21	Include energy efficiency, renewable energy, and/or sustainable building certification requirements or incentives in TIF policies and other programs assisting commercial development projects.	ER-2, ER-5B	In Progress	In early 2026, the Village is developing a proposed TIF Policy that includes energy efficiency as an objective. The policy is intended to be adopted in 2026.	N/A	BA: Updated information to reflect future actions in 2026.
ERSA-22	Improve all aspects of the energy reduction program by increasing the amount of grant funding awarded to the city/county and track the amount of funding annually by making it part of staff responsibilities to do so. Please elaborate on this action in the narrative portion of the report.	ER-ALL	In Progress	Bike racks installed in Waterfront park to encourage bicycle use, thereby reducing emissions..	Bike racks installed in Waterfront park to encourage bicycle use, thereby reducing emissions.	BA: Assigned to Erik
Other			In Progress	No activity	No activity	BA: Assigned to Erik